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PATENT

Docket No. 2016-4000US5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : RALPH M. STEINMAN, ET AL. Group Art Unit: 1614
Serial No. : 09,073,596 Examiner: TBA
Filed : May 6, 1998
For : METHOD FOR IN VITRO PROLIFERATION OF DENDRITIC
CELL PRECURSORS AND THEIR USE TO PRODUCE IMMUNOGENS

CERTIFICATE OF MAILING (37 C.F.R. 1.8a)

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

I hereby certify that the attached LETTER; PRELIMINARY AMENDMENT; and RETURN RECEIPT
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Mailing are being deposited with the United States Postal Service on the date shown below with sufficient postage
as first-class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,

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Dated: December 4, 1998

By: Sybil A. Lombillo

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Box Patent Application
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PRELIMINARY AMENDMENT

Sir:

Prior to examining the application, please amend the application as follows:

IN THE CLAIMS:

Cancel claims 1-81 without prejudice.

Please add new claims 82-101 as follows:

82. A composition comprising isolated proliferating dendritic cell precursors.

83. The composition according to claim 82 wherein the isolated dendritic cell precursors have been pulsed with an antigen *in vitro*.

84. The composition of dendritic cell precursors according to either one of claims 82 or 83 wherein the dendritic cell precursors are human.

85. The composition of dendritic cell precursors according to claim 84 wherein the dendritic cell precursors are obtained from blood.

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